

Abstract

The subject invention relates to automotive head lamp assemblies with a low beam unit and a high beam unit. In an exemplary embodiment, the low beam unit and high beam unit is connected to one another by an adjuster bracket. The adjuster bracket allows for two ball studs to interact with the adjuster bracket. The first ball stud interacts with the adjuster bracket and high beam reflector so that the high beam reflector's vertical axis can be adjusted to make it parallel to the vertical axis of the low beam reflector. The second ball stud interacts with the adjuster bracket and low beam reflector so that both the low beam reflector and high beam reflector are adjusted vertically at the same time and in the same direction.

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